

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re U.S. Patent Application of )  
IWAMA et al. )  
Application Number: To Be Assigned )  
Filed: Concurrently Herewith )  
For: FLAT TYPE DISCHARGE TUBE )  
ATTORNEY DOCKET NO. HASE.0069 )

Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Pursuant to 37 C.F.R. §§ 1.56 and 1.97, this Information Disclosure Statement is submitted in the above-identified National Stage U.S. patent application. A listing of documents to be published on the face of any patent granted from this application is submitted herewith on Form PTO-1449. Any other documents or information submitted for consideration by the Examiner are listed in this paper. A copy of each foreign patent, or each publication or portion thereof listed or herein identified, is submitted herewith.

**CERTIFICATION**

This Information Disclosure Statement is submitted with the initial filing of the application. Accordingly, no fee is due or payable at this time.

The Examiner is requested to acknowledge consideration of the information provided in this paper in accordance with prescribed procedures.

10/571058

IAPS Rec'd PGT/PTO 07 MAR 2006

Please charge any additional fees or credit any overpayments in connection with this paper to Deposit Account No. 08-1480.

Respectfully submitted,

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	APPLICANT IWAMA et al.	
	FILING DATE Concurrently Herewith	GROUP

## U.S. Patent Documents

Examiner Initial	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE

## Foreign Patent Documents

Examiner Initial	DOCUMENT NUMBER	FILING DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
						YES	NO
/N.L./	2003-187752	11/22/2002	Japan			Abstract	X
/N.L./	02-216750	3/18/88	Japan			Abstract	X
/N.L./	2003-151476	8/30/2002	Japan			Abstract	X
/N.L./	10-003887	6/17/96	Japan			Abstract	X
/N.L./	2002-093379	9/14/2000	Japan			Abstract	X
/N.L./	01-217829	2/23/88	Japan			Abstract	X

## Other Documents (Including Author, Title, Date Pertinent Pages, Etc.)

	International Search Report of PCT/JP2004/012732 mailed December 7, 2004
EXAMINER	/Nathaniel Lee/ (01/22/2009)
DATE CONSIDERED	01/22/2009
<i>EXAMINER: Initial if citation is considered, whether or not citation is in conformance with MPEP 609; draw a line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant</i>	

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